

ABSTRACT OF THE DISCLOSURE
SYSTEM AND METHOD FOR DATA PROCESSING SYSTEM
INITIALIZATION

10 A system and method for selecting a system for initializing a data processing
system. A data processing system includes, a processor coupled to a memory via an
interconnect and multiple systems for initializing the aforementioned data processing
system. A multiplexor is also included to select between multiple initialization systems.
In the method of initializing a data processing system, an initialization or reset command
15 is received from an external reset circuit or the processor; at least one selector signal is
generated; and a set of initialization data from a selected initialization system is utilized
to initialize the data processing system.